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UNITED STATES

IMPORTS

AND POSSIBLE

CANADIAN EXPORT

OPPORTUNITIES

1963 and 1964

Prepared by:

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Honourable Stanley J. Randall, Minister
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November 1965



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FOREWORD

This booklet is designed to acquaint Ontario manufacturers with the many opportunities that exist for marketing their products in the United States.

In 1964, as in 1963, over 22 per cent of all United States imports were from Canada. About 49 per cent of United States imports were accounted for by fully manufactured goods.

The information contained in this booklet is divided into three parts.

The first part contains U.S. imports as reported by the U.S. Bureau of the Census. The U.S. method of reporting its international trade data has been undergoing revisions and as a result 1964 commodity figures cannot be directly compared with 1963 figures. However, direct comparisons are possible at the Section and Group levels because the contents are adopted from the United Nations Standard International Trade Classification (S.I.T.C.) which has not been revised since 1960. The S.I.T.C. system is used by countries accounting for over 80 per cent of world trade and provides for comparability of foreign trade statistics for the broad product groups.

In the second part, Canadian exports to the U.S. of major "End Products - Inedible" are shown. This provides 1963-1964 comparison at the commodity level based on the Canadian system of reporting. There are, of course, many more commodities reported and information on them is available from this office.

The third part contains a list of United States trade fairs and exhibitions.

Gordon C. New,
Chief, Industrial Research Division

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EXPLANATORY NOTES:

<i>n.e.s.</i>	<i>not elsewhere specified.</i>
<i>n.s.p.f.</i>	<i>not specially provided for</i>
*	<i>less than \$50,000.</i>
—	<i>no equivalent 1963 class.</i>

Major U.S. Imports and U.S. Imports from Canada

Government
Publications

		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
TOTAL		17,013.7	3,825.8	18,599.9	4,226.7
MERCHANDISE DESCRIPTION					
S.I.T.C. Section 0 – FOOD & LIVE ANIMALS		3,394.8	258.3	3,488.6	274.3
Group					
001	Live Animals	81.4	36.4	56.1	28.2
011	Meat – Fresh, Chilled, Frozen	357.4	21.0	258.2	24.8
	Beef with bone	–	–	5.4	2.4
	Beef without bone	–	–	216.7	5.4
	Veal	–	–	6.5	1.7
	Pork	–	–	14.2	14.2
012	Meat – Dried, Salted, Smoked	13.8	5.1	4.9	4.1
	Bacon – except boned, cooked, canned	–	–	3.2	3.1
013	Meat – Tinned and/or Prepared	152.4	3.2	148.2	4.9
	Meat extract including fluid	–	–	3.4	*
	Hams & pork shoulders – boned, cooked, in airtight containers	–	–	94.3	4.3
	Beef – prepared or preserved – in airtight containers	–	–	25.3	*
022	Milk & Cream	1.9	.1	2.3	*
	Milk, cream, whey, yoghurt	–	–	2.0	*
023	Butter	.4	–	.4	*
024	Cheese & Curd	37.3	.3	39.5	.3
	Cheddar	–	–	.8	.3
	Blue-mold	–	–	2.1	*
	Edam & gouda	–	–	3.1	*
	Parmesano, provoloni, etc. from cows milk	–	–	5.0	*
	Swiss or emmenthaler	–	–	6.4	*
	Cheese from sheeps milk for grating	–	–	8.7	*
025	Eggs	1.0	.7	1.2	.9
031	Fish – Fresh & Simply Preserved	301.1	93.7	340.0	114.2
	Smelts & sea herring	–	–	1.6	1.6
	White fish	–	–	5.3	5.3
	Pike	–	–	3.5	3.5
	Trout	–	–	2.4	.7
	Halibut	–	–	6.2	6.1
	Lobster, live	–	–	14.9	14.7
032	Fish – Tinned and/or Preserved	92.4	14.4	86.1	7.7
	Herring – not in oil	–	–	3.0	.5
	Sardines – not in oil	–	–	3.8	*
	Albacore – not in oil	–	–	16.0	*
	Tuna – except albacore – not in oil	–	–	7.1	*
	Bonito, yellowtail, herring, salmon, in oil	–	–	.9	*
	Sardines – in oil	–	–	9.5	*
	Fresh, frozen sturgeon roe	–	–	1.2	*
	Clams	–	–	.9	*

VALUE
(millions of U.S. dollars)

Group		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 0 – FOOD & LIVE ANIMALS (continued)					
	Crabmeat	5.9	—	5.3	*
	Oysters except smoked	3.0	—	1.3	*
	Lobsters	5.5	5.1	6.9	6.6
	Shrimp & prawns	—	—	10.5	.1
041	Wheat – Unmilled	9.3	9.3	5.7	5.7
	Wheat seed	6.3	6.3	4.2	4.2
	Wheat except seed	1.4	1.4	1.4	1.4
043	Barley – Unmilled	7.9	7.8	15.7	11.7
044	Maize (Corn) Unmilled	1.7	.9	1.9	.3
045	Cereals – Unmilled, Miscellaneous	5.5	5.1	5.7	4.4
	Rye, unmilled	.9	.9	1.8	1.8
	Oats, unmilled	4.5	4.5	2.3	2.3
048	Cereal Preparations	18.4	9.4	20.5	9.5
	Macaroni, spaghetti, noodles	1.4	.5	1.8	.6
	Bread made with yeast	—	—	1.8	1.4
	Biscuits, cakes & pastry	9.2	2.5	11.4	2.6
	Malt & malt extract	5.4	5.4	4.6	4.5
051	Fruit – Fresh & Nuts – Fresh or Dried	179.2	9.8	232.3	8.1
	Fresh apples	—	—	4.2	3.8
	Fresh grapes	—	—	4.8	1.5
052	Fruit – Dried	5.6	—	5.2	*
053	Fruit – Preserved or Prepared	49.6	2.6	64.4	2.7
	Cherries, candied, crystalized, or glace	—	—	2.0	*
	Jellies, jams or marmalades of berries	—	—	1.1	.7
	Juice, apple & pear	—	—	1.3	.5
054	Vegetables – Fresh, Frozen or Simply Preserved	56.6	5.4	86.7	10.7
	White potato, certified seed	—	—	3.1	3.1
	White potato, except certified seed	—	—	3.2	3.2
	Turnips, fresh, chilled or frozen	—	—	2.1	2.1
	Tomatoes, fresh or frozen	—	—	27.7	.2
055	Vegetables – Preserved or Prepared	51.7	*	38.1	.2
	Mushrooms, except dried	—	—	5.7	.1
061	Sugar & Honey	661.1	6.6	500.0	5.3
	Maple sugar	—	—	2.5	2.5
	Maple syrup	—	—	2.4	2.4
062	Sugar Preparations – Non Chocolate	20.5	.4	20.6	.5
	Candy & other confectionery n.e.s.	—	—	20.1	.2
	Chewing gum	—	—	.4	.2
071	Coffee	964.3	1.9	1,207.7	1.1
	Coffee extracts	—	—	7.4	1.1
072	Cocoa	154.6	*	152.0	.2
	Chocolate, unsweetened	—	—	6.6	.1
073	Chocolate & Products	11.6	1.1	15.2	2.0
	Chocolate sweetened, in bars or blocks	—	—	8.3	1.3
	Candy & other confectionery n.e.s.	—	—	6.9	.7
074	Tea & Mate	58.2	1.7	59.8	2.0
	Tea & mate, crude or prepared	—	—	59.8	2.0

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 0 – FOOD & LIVE ANIMALS (continued)					
075	Spices	34.0	*	38.7	*
081	Animal Feeding Stuff	57.1	21.0	71.7	23.5
	Straw & hay	—	—	.5	.5
	Bran, shorts, middling & grain hulls	—	—	5.7	5.2
	Fish & whale meal	—	—	44.2	7.2
	Meal, meat & fish including tankage	—	—	5.8	1.4
	Beet pulp, dried	—	—	.5	.5
	Brewers & distillers grain & malt sprouts	—	—	2.1	2.1
	Screenings, scalplings, chaffing, except flaxseed	—	—	2.7	2.7
	Animal mixed feeds without meat or fish	—	—	2.7	2.0
099	Miscellaneous Food Preparations	8.2	1.0	9.5	.9
	Vinegar, substitutes for vinegar	—	—	2.8	.8
S.I.T.C. Section 1 – BEVERAGES & TOBACCO		440.3	91.7	494.3	102.8
111	Non-Alcoholic Beverages	.2	*	.3	.1
112	Alcoholic Beverages	337.5	91.6	378.7	102.7
121	Tobacco – Unmanufactured	99.0	*	109.7	.1
122	Tobacco – Manufactures	3.6	*	5.5	*
S.I.T.C. Section 2 – CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS		2,806.8	1,139.4	2,840.6	1,187.0
211	Hides & Skins – Undressed	65.4	3.6	82.2	3.7
	Cattle, whole & pieces, raw or cured	—	—	2.1	1.0
	Whole, horse, colt, ass & mule	—	—	1.2	.3
	Calf, kip, whole, raw, cured or uncured	—	—	10.2	1.3
	Deer, buck & doe	—	—	.8	.2
212	Fur Skins – Undressed	114.4	20.9	101.8	14.5
	Beaver, raw, whole or undressed	—	—	2.3	2.3
	Fox, whole, undressed except silver, black, patinum	—	—	4.3	.5
	Mink, raw, whole except Japanese	—	—	61.4	10.3
	Rabbit, whole, raw or undressed	—	—	4.6	*
221	Oil Seeds, Nuts & Kernels	46.1	1.9	50.1	1.4
	Whole mustard	—	—	1.3	1.0
231	Rubber – Crude, Synthetic, Reclaimed	212.4	9.1	224.6	12.5
	Synthetic rubber	—	—	14.4	12.3
242	Wood – Rough	35.0	26.4	28.3	18.8
	Pulpwood, spruce	—	—	6.3	6.3
	Pulpwood, softwood except spruce	—	—	8.4	4.0
	Pulpwood, hardwood	—	—	1.4	1.4
	Logs, birch & maple except pulpwood	—	—	1.1	1.1
	Timber poles, piling, posts & other wood	—	—	5.5	5.4
243	Wood – Shaped	362.3	327.4	364.4	333.3
	Laths of wood	—	—	1.3	1.3
	Lumber, spruce, rough	—	—	5.3	5.2
	Lumber, eastern white pine & red pine	—	—	1.2	1.2

VALUE
(millions of U.S. dollars)

Group	Total		From Canada	
	1963	1963	1964	1964
S.I.T.C. Section 2 – CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS (continued)				
Lumber, douglas fir, rough	—	—	1.0	1.0
Lumber, hemlock, rough	—	—	2.0	2.0
Lumber, cedar	—	—	3.2	3.2
Wood fence pickets, palings & rails, unassembled	—	—	1.1	1.1
Lumber, spruce, dressed or worked	—	—	104.5	104.4
Lumber, eastern white & red pine, dressed or worked including flooring, siding, molding	—	—	3.6	3.6
Lumber, pine n.e.s., dressed or worked including flooring, excluding siding or molding	—	—	19.7	18.3
Lumber, douglas fir, dressed or worked including flooring, excluding siding or molding	—	—	71.1	71.7
Lumber, fir excluding douglas, dressed or worked, including flooring, excluding siding & molding	—	—	4.5	4.5
Lumber, hemlock, dressed or worked including flooring, excluding siding & molding	—	—	56.0	55.9
Lumber, larch, dressed or worked including flooring excluding siding & molding	—	—	2.0	2.0
Lumber, western red cedar, dressed or worked including flooring, excluding siding & molding	—	—	14.4	14.4
Lumber, cedar excluding western red, dressed or worked including flooring excluding siding & molding	—	—	1.7	1.7
Siding, western red cedar wood, not drilled or treated	—	—	8.9	8.9
Siding of wood, except western red cedar, not drilled or treated	—	—	3.0	2.9
Lumber & siding of wood, drilled or treated, including edge-glued & end-glued	—	—	4.3	4.3
Lumber, maple except Japanese, birch & beech, rough end-glued	—	—	20.3	19.6
Lumber, maple excluding Japanese birch & beech dressed or worked excluding flooring, siding & molding	—	—	2.7	2.2
Flooring, hardwood, in strips & planks, whether or not drilled or treated	—	—	1.1	.9
244 Cork, Raw & Waste	4.4	*	4.9	*
251 Pulp & Waste Paper	331.1	305.7	375.4	346.5
Waste & scrap paper & paperboard products for remanufacturing & flax & hemp fibres for paper making	—	—	5.3	4.2
Wood pulp, mechanically-ground, unbleached except screenings	—	—	22.7	22.4
Wood pulp, mechanically-ground, bleached except screenings	—	—	1.4	1.4

Group	VALUE (millions of U.S. dollars)				
	Total	From Canada	Total	From Canada	
	1963	1963	1964	1964	
S.I.T.C. Section 2 – CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS (continued)					
	Wood pulp, sulphite, bleached, special alpha & dissolving grades, except screenings	—	—	45.7	44.2
	Wood pulp, sulphate, unbleached softwood, except screenings	—	—	22.6	16.4
	Wood pulp, sulphate, semi-bleached, softwood except screenings	—	—	15.3	13.1
	Wood pulp, sulphate, bleached hardwood excluding special alpha & dissolving & excluding screenings	—	—	20.5	16.7
	Wood pulp, sulphate, bleached softwood excluding special alpha & dissolving & excluding screenings	—	—	149.7	143.1
	Wood pulp, soda, bleached & unbleached excluding screenings	—	—	3.2	3.2
	Wood pulp, sulphite, unbleached & semi- bleached excluding screenings	—	—	15.0	13.0
	Wood pulp, sulphite, bleached, except special alpha & dissolving & excluding screenings	—	—	71.6	67.7
262	Wool & Animal Hair	275.8	2.0	252.6	1.7
265	Vegetable Fibre except Cotton or Jute	43.0	2.3	32.1	*
266	Fibres – Synthetic & Regenerated (Artificial)	31.9	1.4	39.8	1.6
267	Waste of Textile Fabrics	14.6	2.4	14.6	1.3
271	Fertilizers – Crude	32.0	8.2	3.5	*
273	Stone, Sand & Gravel	16.1	11.6	18.9	13.7
	Granite, limestone & stone n.e.s. unworked	—	—	.7	.4
	Plaster rock or gypsum & gypsum cement	—	—	13.4	10.2
	Limestone, crude, not suitable for use as monumental, paving or building stone	—	—	1.2	1.2
	Sand, excluding metal-bearing sand	—	—	.7	.6
	Stone, limestone, marble, breccia & onyx chips & spalls, or crushed or ground quartzite	—	—	1.8	1.5
274	Sulphur	24.4	7.1	26.1	7.8
	Sulphur including sublimed & precipitated	—	—	26.1	7.8
275	Natural Abrasives	50.5	.9	61.1	1.4
	Diamonds, industrial, natural, n.e.s.	—	—	38.6	1.2
276	Other Crude Minerals	115.6	62.0	125.1	69.0
	Sodium chloride, salt in brine, bulk etc.	—	—	5.7	3.4
	Asbestos, chrysotile spinning fibres	—	—	5.4	5.4
	Asbestos, chrysotile except crudes & spinning fibres	—	—	51.3	50.1
	Asbestos, unmanufactured, crudes, fibres, stucco, etc. n.e.s.	—	—	4.8	4.3
	Nepheline syenite	—	—	2.3	2.3
	Barium sulfate or baryte, barium carbonate or witherite, in natural form	—	—	4.9	1.2

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 2 – CRUDE MATERIALS, INEDIBLE, EXCEPT FUELS (continued)					
281	Iron Ore & Concentrates, Including Roasted Iron Pyrites	323.2	199.5	421.3	274.6
282	Iron & Steel Scrap	6.3	6.0	9.1	8.5
283	Non-Ferrous Base Metal Ores & Concentrates	299.9	29.3	354.7	28.1
	Copper ores & concentrates	—	—	25.4	4.2
	Lead ores & concentrates	—	—	21.8	5.3
	Zinc ores & concentrates	—	—	39.4	14.5
	Ilmenite & ilmenite sand	—	—	3.4	3.0
	Titanium ores & concentrates, n.e.s.	—	—	7.7	7.7
	Columbium ores & concentrates	—	—	2.3	.9
284	Non-Ferrous Metal Scrap	12.2	5.6	31.6	23.9
	Copper waste & scrap	—	—	3.7	1.3
	Nickel waste & scrap	—	—	1.2	.6
	Aluminum waste & scrap	—	—	2.0	2.0
	Ash & residues bearing non-ferrous metals, n.e.s.	—	—	20.6	18.6
285	Silver & Platinum Ores, Including Concentrates & Waste	17.6	3.9	2.0	.5
286	Uranium & Thorium Ores & Concentrates	148.3	77.6	.2	*
291	Miscellaneous Crude Animal Matter	47.5	7.5	52.3	9.7
	Sausage casings, natural, sheep, lamb & goat	—	—	11.9	2.7
	Sausage casings, natural, except lamb & goat	—	—	5.5	1.4
	Ambergris, castoreum, civet & musk, not over 10% alcohol	—	—	2.6	2.0
	Meat, raw, including offal, for animal feed, not fit for human consumption	—	—	2.7	1.0
	Meat, including offal, prepared or preserved for animal feed, not fit for human consumption	—	—	1.2	1.2
292	Miscellaneous Crude Vegetable Materials	102.2	16.5	98.4	14.1
	Clover seed	—	—	2.6	2.5
	Fescue seed	—	—	3.1	3.0
	Garden & field seed n.s.p.f.	—	—	3.5	1.0
	Christmas trees, evergreens, including those suitable for planting	—	—	5.4	5.4
S.I.T.C. Section 3 – MINERAL FUELS, LUBRICANTS AND RELATED MATERIALS					
		1,882.9	343.1	1,996.1	377.6
321	Coal, Coke & Briquettes	6.3	5.5	16.2	14.4
	Bituminous coal & coal, coke or other carbon material fuel compounds & coal, n.e.s., including lignite	—	—	2.5	2.5
	Peat moss & peat moss fertilizer	—	—	12.3	10.6
	Coke of coal suitable for use as fuel	—	—	1.5	1.3
331	Petroleum – Crude & Partly Refined	1,087.5	235.8	1,148.1	258.0
	Crude petroleum – testing under 25 degrees A.P.I.	—	—	242.7	31.2

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 3 – MINERAL FUELS, LUBRICANTS AND RELATED MATERIALS (continued)					
	Crude petroleum – testing 25 degrees A.P.I. or more	–	–	837.1	224.6
	Naphthas, derived from petroleum, shale oil, natural gas, etc. to be further refined	–	–	57.9	1.4
332	Petroleum Products	685.3	7.7	725.1	8.0
	Gasoline & motor fuels, n.e.s.	–	–	12.4	2.1
	Fuel oil, n.e.s. with a saybolt universal viscosity at 100 degrees F. of 145 seconds or more	–	–	595.6	4.6
341	Gas – Natural & Manufactured	103.8	94.0	106.7	97.2
	Liquified petroleum gases	–	–	7.3	6.7
	Natural gas	–	–	99.4	90.6
S.I.T.C. Section 4 – ANIMAL & VEGETABLE OILS & FATS					
		103.0	.6	114.2	1.2
411	Animal Oils & Fats	8.8	.4	8.7	1.1
421	Fixed Vegetable Oils – Soft	13.0	*	18.8	.1
422	Fixed Vegetable Oils – Other	71.2	*	76.6	*
431	Animal & Vegetable Oils & Fats – Processed	10.0	.2	10.0	*
S.I.T.C. Section 5 – CHEMICALS					
		566.5	163.7	706.7	191.9
512	Organic Chemicals	94.0	14.1	126.7	23.6
	Benzene	–	–	4.5	4.3
	Cyclic organic chemical products n.s.p.f.	–	–	25.5	.1
	Vanillin	–	–	1.5	1.4
	Butadiene, butylene, ethylene & propylene	–	–	1.9	1.2
	Perchloroethylene	–	–	4.7	.1
	Dipentaerythritol & pentaerythritol	–	–	2.2	2.1
	Aldehydes n.s.p.f. & ketones	–	–	2.5	.3
	Vinyl acetate	–	–	2.4	2.2
	Dicyandiamide, guanidine salts & other acrylic amidines	–	–	9.5	8.1
513	Inorganic Chemicals: Elements, Oxides & Halogen Salts	70.2	33.1	104.0	40.1
	Chlorine	–	–	1.5	1.1
	Carbon	–	–	1.2	1.1
	Sulfuric acid & sulfuric dioxide	–	–	1.1	1.1
	Titanium dioxide	–	–	15.0	1.3
	Aluminum oxide, crude	–	–	14.1	14.1
	Nickel oxide	–	–	17.5	16.6
514	Other Inorganic Chemicals	54.0	22.0	36.7	16.1
	Calcium cyanide	–	–	1.4	1.4
	Carbide compounds n.s.p.f.	–	–	10.3	9.9
	Sodium sulfate	–	–	5.1	1.5
	Inorganic chemicals & compounds n.s.p.f.	–	–	7.5	1.6

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 5 – CHEMICALS (continued)					
515	Radioactive & Associated Materials	45.2	17.5	113.0	32.3
	Uranium oxide	—	—	110.7	39.9
	Radioactive isotopes, chemical elements & compounds, incl. radium	—	—	1.9	1.1
521	Crude Chemicals from Coal, Petroleum & Natural Gas	34.8	4.5	8.7	1.1
532	Misc. Dyeing & Tanning Materials	7.6	.5	10.4	1.0
	Chestnut, divi-divi, hemlock, other than crude or processed	—	—	1.7	1.0
533	Paints, Pigments, Varnishes	4.7	.2	4.5	.3
541	Medicinal & Pharmaceutical Products	47.9	.8	41.5	.7
551	Essential Oils, Perfume, Flavour Materials	34.7	.4	37.5	.4
553	Perfume, Cosmetics, other Toilet Preparations	7.7	*	10.9	*
554	Soaps, Cleansing & Polishing Preparations	2.4	.5	3.9	1.0
561	Fertilizers – Manufactured	89.9	62.7	105.1	65.1
	Phosphatic fertilizers & fertilizer materials n.s.p.f.	—	—	4.0	4.0
	Potassium chloride or muriate of potash	—	—	30.3	19.4
	Calcium cyanamide or lime nitrogen	—	—	1.3	1.3
	Urea, all types	—	—	17.9	9.2
	Ammonium sulphate, all forms	—	—	4.8	4.2
	Nitrogen solutions	—	—	3.8	3.6
	Ammonium phosphates for fertilizer	—	—	5.8	5.8
	Fertilizer materials n.s.p.f.	—	—	8.5	7.9
571	Explosives & Pyrotechnic Products	6.9	2.3	9.7	4.5
	Cartridges & shells including gun wads	—	—	5.3	3.4
581	Plastics, Regenerated Cellulose, Artificial Resins	15.4	1.5	30.7	1.5
599	Miscellaneous Chemical Materials & Products	33.1	3.6	41.5	4.1
	Wheat gluten	—	—	1.1	.9
	Casein mixtures including casein glue	—	—	2.0	1.5
	Gelatin, edible	—	—	2.7	*
S.I.T.C. Section 6 – MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL		4,102.4	1,232.3	4,523.6	1,356.4
611	Leather	47.9	3.3	52.7	3.5
	Upper, calf & kip	—	—	8.5	.5
	Upper, bovine, not fancy	—	—	2.7	1.6
612	Manufactures of Leather (Real, Artificial, Reconstituted)	6.7	.5	7.1	.3
	Harness, saddles, saddlery & parts	—	—	1.6	*
	Book-bindings, covers, shoe laces, etc., partly leather	—	—	2.4	.2
613	Fur Skins – Tanned or Dressed	10.3	2.2	10.0	1.9
629	Miscellaneous Rubber Articles	52.1	6.6	42.1	6.1
	Tires, pneumatic, n.s.p.f. new 16 inch or less rim size	—	—	10.9	2.9

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 6 – MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL (continued)					
	Tires, pneumatic, n.s.p.f. new over 16 inch to 24 inch rim size	—	—	16.3	2.1
	Belts & belting – transmission, conveyor, elevator	—	—	1.8	.2
631	Veneers, Plywoods & Related Worked Materials	155.2	35.3	187.7	41.8
	Veneers, birch whether or not face finished, not reinforced or backed	—	—	23.7	23.6
	Veneers, wood whether or not reinforced or backed, including decorative	—	—	6.6	.8
	Plywood, birch face ply, not face finished or face finished with clear material	—	—	24.8	6.6
	Woodmoldings, standard, pine & other softwoods, not drilled or treated	—	—	8.3	.7
	Wood flour, chips exc. waste, excelsior	—	—	7.8	7.8
632	Miscellaneous Wood Articles	76.2	34.0	72.2	36.8
	Wood packing boxes, cases, crates & containers	—	—	1.7	1.3
	Wood frames, picture & mirror	—	—	2.2	.1
	Wood forks, spoons, household utensils & parts	—	—	10.6	.2
	Shingles & shakes of red cedar	—	—	30.2	30.2
	Wood fence pickets, pailings, & rails assembled into sections & artcls. of wood n.s.p.f.	—	—	11.2	1.5
633	Cork Manufacturers	3.9	*	3.9	*
641	Paper & Paperboard	746.6	682.7	811.1	746.8
	Standard newsprint	—	—	752.5	723.8
	Not impregnated, coated, surface coloured, embossed, lined, etc.	—	—	12.9	11.7
	Wrapping, over 18 lbs. per ream, sulfate machine glazed, bleached & semi-bleached	—	—	2.7	1.4
	Broad straw, press, stereotype-matrix, beer mat, leather & paperboard n.s.p.f.	—	—	1.6	.9
	Hardboard whether or not face finished	—	—	14.0	1.5
	Building boards, whether or not face finished n.s.p.f.	—	—	3.4	2.7
	Roll pulpboard, for building boards, laminated or not	—	—	1.1	1.1
	Wallpaper	—	—	3.4	1.0
	Paper & paperbrd. in rolls or sheets n.e.s. inc. composite, corrugated, etc.	—	—	3.0	1.5
642	Articles of Paper Pulp, of Paper, of Paperboard	18.7	1.8	17.1	1.6
	Of paper, pulp, paperboard, paper-mache, or cellulose wadding n.s.p.f.	—	—	7.0	.9
651	Textile Yarn & Thread	57.1	.3	53.3	2.7
652	Cotton Fabrics – Woven	111.1	.2	105.0	.3
653	Textile Fabrics – Non Cotton – Woven	346.3	.3	348.5	1.4
654	Tulle, Lace, Ribbons, Trimmings & Related Products	16.9	*	14.5	.2

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 6 – MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL (continued)					
655	Special Textile Fabrics	66.3	5.8	75.2	6.2
	Twine, binder & baler, hard vegetable fibre, not stranded	—	—	44.5	5.6
656	Textile Material Products	37.1	.4	32.3	.2
657	Floor Coverings, Tapestries & Related Products	45.0	*	54.4	.2
	Linoleum, except inlaid	—	—	3.0	*
	Floor coverings with pile or tuft hand- inserted or knotted	—	—	10.1	*
	Floor coverings of pile or tufted construction n.e.s. of textile material	—	—	4.6	*
	Floor coverings of cords, strips, etc., over 50% wool by weight	—	—	8.5	*
	Floor coverings of wool n.e.s. of cords, strips, etc.	—	—	5.9	*
	Floor coverings textile material n.e.s. of cords, strips, etc.	—	—	3.1	*
661	Cement & Related Building Materials	31.7	5.6	34.9	6.4
	Lime including hydrated	—	—	1.1	1.1
	Hydraulic & clinker, hydraulic cement concentrate & other concrete mixes	—	—	7.8	3.7
	Marble, breccia & onyx slabs & articles	—	—	11.2	.1
	Pipes, tubes, & fittings in part of asbestos & hydraulic cement	—	—	4.5	.5
662	Clay & Refractory Building Materials	29.9	3.7	33.6	4.0
	Bricks, magnesite	—	—	3.0	3.0
	Tile, ceramic floor & wall, exc. mosaic, glazed	—	—	14.2	.1
663	Miscellaneous Non-Metallic Mineral Products	13.6	1.1	11.6	.9
	Non-ceramic articles of mineral substances. n.e.s., & mineral insulating materials, n.e.s.	—	—	2.0	.2
664	Glass	50.0	.8	60.0	.9
	Ordinary & ribbon, drawn or blown	—	—	29.8	.7
	Ordinary, cast, rolled, drawn or blown, ground or polished	—	—	12.5	*
	Ordinary, cast or rolled, not processed	—	—	4.0	*
	Mirrors, with or without frames or cases n.e.s.	—	—	3.0	*
665	Glassware	26.9	.2	34.2	.1
	Imitation gemstones, pearls, & pearl beads not strung or set	—	—	6.2	*
	Beads, bugles, spangles, & their articles, n.e.s.	—	—	6.2	*
666	Pottery	62.0	*	68.6	.1
	Tableware & household articles of non-bone china	—	—	28.3	*
	Earthenware tableware	—	—	16.9	*
	Smokers & household articles n.e.s. of earthenware or stoneware	—	—	17.4	*

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 6 – MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL (continued)					
	Statues & statuettes & household articles n.e.s. of ceramic ware or bone chinaware	—	—	2.1	*
667	Pearls, Precious, Semi-Precious Stones	252.0	1.0	292.9	1.3
671	Pig iron, Sponge Iron and Related Products	58.2	21.0	68.9	20.9
	Pig Iron, including cast iron	—	—	31.6	19.3
	Ferromanganese	—	—	25.8	.4
672	Ingots & Other Primary Forms of Iron & Steel	24.9	24.1	36.6	35.2
	Ingots, blooms, billets, slabs & sheet bars other than alloy iron or steel	—	—	23.1	22.7
	Ingots, blooms, billets, slabs & sheet bars of stainless steel	—	—	8.2	8.1
	Ingots, blooms, billets, slabs and sheet bars of alloy iron & steel excl. stainless	—	—	5.2	4.4
673	Iron & Steel Shapes	233.2	10.5	264.6	8.1
	Wire rods of stainless steel	—	—	5.3	*
	Wire rods of other than alloy iron or steel	—	—	80.9	.2
	Bars of alloy iron or steel, exc. stainless	—	—	32.1	.1
	Concrete reinforcing bars, deformed, exc. alloy steel	—	—	6.2	1.7
	Steel bars, not alloyed, not coated or plated, not cold formed	—	—	29.1	.9
	Angles, shapes, sections of iron or steel, 3" or more, etc., not advanced	—	—	55.3	.6
	Angles, shapes & sections of iron or steel, advanced	—	—	7.2	1.2
	Angles, shapes & sections of iron & steel, under 3", not advanced	—	—	36.5	1.4
674	Iron & Steel Plates & Sheets	138.1	25.9	195.4	31.7
	Plates of unalloyed iron or steel, not shaped, coated, pickled, cold rolled	—	—	44.0	3.0
	Steel sheets, hot rolled, pickled, not alloyed, shaped, coated	—	—	44.6	8.0
	Steel sheets, cold rolled and/or pickled, not alloyed, shaped, coated	—	—	42.3	14.2
	Stainless steel sheets, cold rolled, or pickled, not shaped, coated	—	—	17.4	.2
	Tin plate & tin coated sheet	—	—	13.5	1.0
	Steel sheets, galvanized or zinc coated, not alloyed	—	—	28.1	4.1
675	Iron & Steel, Hoop & Strip	27.0	.9	21.7	.2
	Stainless steel strip, not cut, pressed, etc. to non-rectangular shape	—	—	6.3	.1
	Steel strip, cold rolled, not alloyed, not cut, pressed, etc. to non-rectangular shape	—	—	7.0	.1
	Steel flat wire, not alloyed, not over .05" in thickness	—	—	4.6	*
676	Iron & Steel Railway Track Materials	1.0	.5	1.1	.4

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 6 – MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL (continued)					
677	Iron & Steel Wire	53.6	.7	66.3	1.1
	Stainless steel wire, except flat wire	—	—	4.2	.2
	Steel wire, n.e.s., except flat wire, not coated, alloyed	—	—	34.9	.5
	Steel wire, n.e.s., coated, except flat wire, not alloyed	—	—	24.4	.2
678	Iron & Steel Tubes, Pipes & Fittings	113.8	3.4	125.4	6.2
	Cast iron pipes & tubes	—	—	3.1	.2
	Oilwell casing, steel, not alloyed, conforming to API specs.	—	—	11.3	2.7
	Steel pipes, tubes, hollow bars & blanks therefore, not alloyed	—	—	11.1	.7
	Steel pipes, tubes & blanks therefore, alloyed, n.e.s.	—	—	5.7	.1
	Flange, forged steel & welding fittings of steel	—	—	5.1	*
	Pipes, tubes & blanks, therefore of steel, welded, not alloyed	—	—	85.6	1.7
679	Iron & Steel Castings & Forgings – Unworked	7.4	6.0	3.2	2.4
	Castings, iron, rough	—	—	1.4	.8
	Iron & steel, not advanced	—	—	1.8	1.6
681	Silver & Platinum Group Metals	31.7	2.5	50.6	17.9
	Platinum sponge	—	—	16.8	11.6
	Palladium, unwrought	—	—	12.4	2.5
	Rodium, unwrought	—	—	8.0	3.4
	Platinum bars, plates, sheets, not less than 1/8" thick	—	—	7.3	*
682	Copper	294.3	49.0	383.7	60.5
	Copper blister & other undefined copper	—	—	244.3	.5
	Copper, unwrought, unalloyed, n.e.s.	—	—	66.6	49.2
	Copper rods, including alloyed	—	—	8.4	2.3
	Brass, copper & other copper alloy wire	—	—	5.0	1.2
	Copper sheets, unalloyed	—	—	3.3	.4
	Copper strips in coils, unalloyed	—	—	2.5	1.1
	Brass plates, sheets, strip, not shaped	—	—	10.6	.8
	Copper foil & leaf, including alloyed	—	—	9.6	1.2
	Copper tubes, pipes & planks, therefore, unalloyed	—	—	7.0	1.8
	Copper tubes, pipes & planks, therefore, alloyed	—	—	19.3	1.0
683	Nickel	163.8	146.2	157.4	134.4
	Nickel, unwrought, including alloyed	—	—	151.0	131.2
	Nickel rods, wire, angles, shapes, sections, incl. alloyed	—	—	1.1	.2
	Nickel powders, including alloyed	—	—	5.0	2.9
684	Aluminum	195.0	110.3	200.6	111.6
	Aluminum, unwrought, not alloyed	—	—	89.9	41.0
	Aluminum, unwrought, alloyed	—	—	72.2	67.6

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 6 – MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL (continued)					
	Aluminum circles & disks	—	—	4.4	.2
	Aluminum plates, sheets & strip	—	—	21.4	1.3
	Aluminum foil, not backed or cut to shape	—	—	5.2	.1
685	Lead	45.4	5.8	48.6	7.3
	Lead, unwrought, including alloyed, n.e.s.	—	—	45.8	7.1
686	Zinc	29.2	16.9	34.2	19.7
	Zinc, unwrought, not alloyed	—	—	31.9	18.7
687	Tin	108.7	*	102.6	.1
689	Miscellaneous Non-Ferrous Base Metals for Metallurgy	32.2	3.7	33.3	3.4
	Titanium, unwrought, waste & scrap & wrought, incl. alloyed	—	—	3.7	*
	Bismuth, unwrought, & waste & scrap, incl. alloyed	—	—	2.4	.2
	Cadmium, unwrought & waste & scrap, not alloyed	—	—	2.9	1.1
	Cobalt, unwrought & waste & scrap not alloyed	—	—	16.5	1.0
691	Miscellaneous Finished Structures & Parts	2.0	.8	5.5	2.5
	Posts, beams, girders, & similar structural units of iron or steel	—	—	3.4	.7
	Structures & parts of structures, n.e.s.	—	—	2.0	1.8
692	Metal Containers for Storage & Transport	3.0	.5	4.7	.8
693	Wire Products (Non-Electrical) & Fencing Grills	38.9	.9	37.3	1.2
	Wire strand of steel, not fitted, not covered	—	—	5.9	*
	Ropes, cables & cordage other than strand of iron or steel, not fitted, not covered	—	—	8.0	*
	Barbed wire	—	—	9.2	*
	Galvanized wire fencing or round iron or steel, .08" to .20" in diameter	—	—	6.0	*
	Wire cloth, gauze, fabric, screen, netting of stainless steel, uncut, n.s.p.f. woven mesh	—	—	2.4	*
	Wire cloth, gauze, fabric, screen, netting & fencing n.e.s.	—	—	3.2	*
694	Iron, Steel, Copper, Nails, Screws, Nuts, Bolts, etc.	65.9	3.9	78.1	7.2
	Brads, nails, etc. of iron or steel, one piece construction, made of round wire	—	—	40.8	3.8
	Bolts & bolts & their nuts imported together of iron & steel n.e.s.	—	—	8.8	1.2
	Nuts of iron or steel, n.e.s.	—	—	12.2	1.2
	Screws of iron or steel, n.e.s.	—	—	6.3	.1
	Nail, tacks, staples, nuts, screws, etc. of copper	—	—	2.7	.1
695	Tools – For Use In Hand or Machine	26.9	.6	33.0	2.0
	Hand tools of a kind used in agriculture	—	—	3.0	.1
	Non-mechanical saws	—	—	1.1	*
	Saw-blades and parts of saws	—	—	2.9	.8
	Pliers, nippers, pincers, etc. & parts thereof, n.e.s.	—	—	1.6	*

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 6 – MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL (continued)					
	Files & rasps, with or without their handles	—	—	2.3	*
	Pipe tools, wrenches & spanners, & parts thereof, except cutters	—	—	3.3	*
	Table, kitchen & household implements of iron & steel, character of hand tools	—	—	1.7	*
	Hand tools, n.e.s.	—	—	3.2	.1
	Rock drilling bits with cutting parts containing dutiable alloys	—	—	.9	.1
	Twist drills	—	—	2.3	*
	Cutting tools, n.e.s.	—	—	2.2	.2
	Interchangeable tools for hand or machine tools, n.e.s.	—	—	1.6	.3
	Knives & cutting blades for power or hand machines	—	—	2.1	*
	Tool tips, plates, blanks, etc. unmounted of sintered metal carbides	—	—	.9	.3
696	Cutlery of Base Metals	26.9	*	38.7	.1
	Safety-razor blades	—	—	6.5	*
	Blades & cutting heads for non electric & electric shavers	—	—	.9	*
	Scissors, shears & blades therefore, n.e.s.	—	—	3.8	*
	Pedicure or manicure sets in containers	—	—	2.6	*
	Clippers, kniver, cleavers & cutlery, n.e.s.	—	—	.8	*
	Kitchen or table forks with or without their handles	—	—	2.6	*
	Kitchen or table spoons with or without their handles	—	—	3.7	*
	Sets n.e.s. consisting of two or more pieces of flatware or tools etc.	—	—	7.6	*
	Pen, pocket & other knives with folding blades	—	—	1.7	*
	Knives with stainless steel handles	—	—	2.7	*
	Knives with their handles, n.e.s. & parts	—	—	5.4	*
697	Household Equipment of Base Metals	23.3	.5	28.6	.3
	Domestic stoves, boilers, cookers etc. & parts	—	—	2.2	*
	Household wares of stainless steel, not enamelled or coated	—	—	3.4	.1
	Household & sanitary wares of iron or steel, not enamelled or coated with precious metal, n.e.s.	—	—	5.0	.1
	Household & sanitary wares of iron or steel, enamelled, n.e.s.	—	—	2.6	*
	Table, kitchen, & cooking wares of copper, not coated with precious metal	—	—	.8	*
	Household & sanitary wares of brass, n.e.s., not coated with precious metal	—	—	8.2	*
	Household & sanitary wares of copper, n.e.s. not coated with precious metals	—	—	1.4	*

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 6 – MANUFACTURED GOODS CLASSIFIED CHIEFLY BY MATERIAL (continued)					
	Cooking ware aluminum, not coated with precious metal	—	—	1.1	*
	Household & sanitary wares of aluminum, n.e.s. not coated with precious metal	—	—	2.7	*
698	Miscellaneous Metal Products	94.5	11.3	80.7	17.7
	Locks, lock keys & lock parts of base metal, n.e.s.	—	—	.9	.2
	Door closers & parts thereof, of base metal	—	—	1.2	*
	Harness & saddlery or riding-bridle hardware	—	—	1.0	*
	Butt hinges of iron, steel, aluminum or zinc, not coated with precious metal	—	—	.8	.1
	Hinges except butt hinges, of iron, steel, aluminum or zinc, not coated with precious metal	—	—	1.6	*
	Fittings & mountings of base metal incl. hinges, n.e.s., not covered with precious metal	—	—	4.5	.6
	Chains for transmission of power & parts, of iron or steel	—	—	5.2	.3
	Hair curling devices, non-thermic & non- ornamental	—	—	2.6	.6
	Springs & leaves for springs of base metal, for motor vehicles suspension	—	—	8.2	8.1
	Lead – tin soldiers	—	—	2.7	*
	Articles of copper incl. alloys, not coated with precious metal, n.e.s.	—	—	4.0	.1
	Forged steel grinding balls	—	—	1.9	1.8
	Articles of iron & steel, not coated, with precious metal, n.e.s.	—	—	21.6	3.7
	Articles of aluminum, not coated with precious metals, n.e.s.	—	—	3.7	1.5
S.I.T.C. Section 7 – MACHINERY & TRANSPORT EQUIPMENT					
		1,788.3	359.9	2,205.8	482.8
711	Power Generating Machinery (Non-Electric)	48.1	14.4	126.3	62.5
	Steam turbines & parts	—	—	4.7	.1
	Engines, aircraft, non-piston type, excl. parts	—	—	7.0	3.0
	Engines, internal combustion, piston-type, compression-ignition, excl. parts	—	—	13.7	.2
	Engines, int. comb. piston type, auto, bus & truck, excluding compression ignition & parts	—	—	18.7	14.2
	Parts of piston-type internal combustion engines except parts of compression, ignition type	—	—	31.3	20.0
	Parts, cast iron, of internal combustion engines	—	—	3.3	3.3
	Parts of internal combustion engines, n.e.s.	—	—	29.5	16.6
	Parts, including governors, of water engines, n.e.s., water wheels & water turbines	—	—	3.8	3.0

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 7 – MACHINERY & TRANSPORT EQUIPMENT (continued)					
712	Agricultural Machinery & Implements	171.2	125.6	173.3	145.1
	Plows & listers	—	—	6.8	6.8
	Cultivators & weeders	—	—	3.6	3.2
	Parts of plows, listers, cultivators, weeders	—	—	3.7	3.4
	Harrows, rollers, stalk cutters, soil pulverizers	—	—	2.3	1.9
	Planting, seeding & fertilizing machines	—	—	8.7	8.3
	Haying machines, other than mowers	—	—	10.3	10.0
	Mowers, except lawn mowers	—	—	5.8	5.7
	Harvesting machines, n.e.s.	—	—	77.2	76.9
	Parts of harvesting machines	—	—	20.5	19.3
	Tractors, n.e.s. & parts, incl. road, excl. agricultural	—	—	13.2	5.9
714	Office Machines	94.8	5.5	102.6	8.5
	Typewriters, portable, non-automatic, non- calculating	—	—	26.2	*
	Typewriters, non-automatic, non-calculating, electric	—	—	5.5	*
	Typewriters, non-automatic, non-calculating, non-electric	—	—	5.5	*
	Calculating machines for multiplying or dividing, 10 key, printing	—	—	14.4	*
	Calculating machines for multiplying or dividing, n.e.s., incl. rotary, full keyboard	—	—	5.2	*
	Cash registers	—	—	6.0	*
	Adding machines, electric, 10 key	—	—	8.6	*
	Accounting, computing, & other data-processing machines	—	—	4.5	.5
	Office machines n.e.s., incl. copying machines	—	—	3.9	.1
	Parts of office machines, n.e.s.	—	—	14.5	7.6
715	Metalworking Machinery	45.6	2.9	41.0	1.6
	Milling machines	—	—	3.3	.4
	Lathes, excl. vertical turret	—	—	8.9	*
	Grinding machines	—	—	4.9	.1
	Machine tools, metal-cutting, n.e.s.	—	—	6.7	.2
	Machine tools, metal-working, n.e.s.	—	—	5.7	.5
717	Textile & Leather Machinery	90.1	2.5	126.7	3.1
	Machines designed to prepare fibres, excl. wool, & to produce yarn n.e.s.	—	—	10.3	*
	Weaving machines	—	—	7.0	*
	Accessories & parts for textile machines, n.e.s.	—	—	16.9	*
	Textile bleaching, dyeing, & finishing machines n.e.s., incl. ironing, fabric-folding, felt-making	—	—	5.0	*
	Shoe machinery & parts	—	—	4.3	.7
	Sewing machines valued over \$10. each, industrial or commercial, incl. shoe sewing	—	—	4.2	.2

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 7 – MACHINERY & TRANSPORT EQUIPMENT (continued)					
	Sewing machines valued over \$10. each, except industrial or commercial	—	—	47.6	1.8
	Parts n.e.s., of sewing machines	—	—	5.2	.2
718	Machines for Special Industry	51.3	3.8	80.6	12.0
	Cellulosic pulp, paper & paperboard making machines	—	—	2.6	.9
	Cellulosic pulp, paper & paperboard making machine parts, n.e.s.	—	—	2.9	1.8
	Box, tube, drum, rigid container making machines	—	—	4.0	*
	Paper or paperboard processing n.e.s.	—	—	4.0	.8
	Bookbinding & sewing machines & parts	—	—	2.4	.2
	Printing presses, letter, sheet-fed & roll-fed types	—	—	3.7	*
	Printing presses, offset, 3500 lbs. or over, sheet-fed	—	—	7.5	.1
	Printing presses, offset, 3500 lbs. or over, roll-fed	—	—	3.2	.5
	Sugar manufacturing machinery & parts	—	—	2.5	.3
	Food or drink preparing & manufacturing machinery & parts	—	—	3.4	.1
	Construction & mining machinery	—	—	13.9	4.5
	Mineral material molding & forming machinery & parts	—	—	3.2	.6
719	Machinery & Appliances (Mostly Non-Electric)	119.4	25.0	189.3	44.6
	Gas generators, self-contained air-conditioning, industrial & lag furnaces, heating etc., n.e.s.	—	—	13.7	5.4
726	Electrical Equipment for Medical & X-Ray Purposes	7.5	.2	8.1	.5
729	Other Electrical Machinery & Apparatus	138.7	23.3	124.0	12.4
	Batteries & cells, primary & parts	—	—	8.2	.2
	Electronic tubes, excluding cathode & receiving	—	—	7.1	.9
	Transistors, as semi-conductors	—	—	5.6	*
	Semi-conductor devices, excluding transistors	—	—	2.8	.2
	Photocells, piezo-electric crystals & parts, & parts for electronic tubes	—	—	2.4	.3
	Instruments, devices & apparatus, excluding electrical supply meters, for measuring, etc.	—	—	17.9	1.5
	Furnaces & ovens, industrial & lab, & parts	—	—	2.6	.2
	Capacitors, fixed or variable	—	—	8.3	.1
	Electrodes, part carbon or graphite, for electric furnace or electrolytic purposes	—	—	5.5	.2
	Machinery & apparatus, electric, n.e.s. including parts, supply meters, etc.	—	—	18.2	6.7

		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
Group		1963	1963	1964	1964
S.I.T.C. Section 7 – MACHINERY & TRANSPORT EQUIPMENT (continued)					
731	Railway Vehicles	1.6	.3	14.1	2.3
	Locomotives	—	—	6.3	.1
	Railway cars, not self-propelled, passenger, freight, maintenance	—	—	3.8	1.2
	Parts of locomotives & cars	—	—	3.9	1.0
	Pumps for liquids, incl. submersible & measuring	—	—	3.5	.5
	Compressors, incl. refrigeration & air- conditioning	—	—	4.0	.3
	Hoists, winches, overhead travelling cranes & parts	—	—	5.0	2.3
	Materials, handling equipment, n.e.s.	—	—	9.6	2.7
	Refrigerators, excl. commercial, industrial, & compression type & parts	—	—	6.8	.8
	Wood, plastic, etc., machine tools	—	—	5.3	.4
	Hand tools, motorized, incl. hand directed non-electrical & power-actuated, & parts	—	—	5.0	2.3
	Metalworking machine tool parts	—	—	9.3	2.6
	Wrapping & packaging machines & parts	—	—	6.6	.7
	Container cleaning, filling, sealing machines & parts	—	—	3.0	1.2
	Ball bearings & parts	—	—	18.5	2.0
	Roller bearings & parts	—	—	4.1	.4
	Rubber or plastic molding or forming machines & parts	—	—	10.0	1.7
	Tobacco industry processing machines & parts	—	—	8.1	*
	Machinery & mechanical appliances, non- electrical, n.e.s.	—	—	25.1	4.8
	Rubber or plastic material molds	—	—	7.5	5.1
	Taps, cocks, valves, hand-operated, & check valves	—	—	4.0	1.0
	Devices to control liquids, gases, solids, n.e.s., incl. ballcock mechanisms & parts	—	—	3.3	1.1
	Transmission shafts, cranks, pulleys, speed changers, chain sprockets, etc. & parts	—	—	3.6	1.7
732	Road Motor Vehicles	620.0	23.8	780.7	58.8
	Automobiles, passenger, new	—	—	579.0	18.7
	Motor vehicles passenger, n.e.s. except motorcycles	—	—	5.4	3.1
	Buses	—	—	6.5	*
	Trucks	—	—	6.9	.4
	Mobile cranes, wreckers, concrete mixers & special service vehicles, n.e.s.	—	—	1.2	1.2
	Chassis & bodies for trucks & buses	—	—	3.4	3.1
	Parts, n.e.s. of motor vehicles, except motorcycles, excl. engines, electric parts, glass parts, etc.	—	—	69.9	26.7
	Parts of agricultural tractors	—	—	21.6	5.6
	Motorcycles, all engine piston displacements	—	—	68.4	*
733	Road Vehicles – Other than Motor Vehicles	37.9	3.4	35.4	4.8
	Bicycles with wheels over 25" in diameter	—	—	17.9	*

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 7 – MACHINERY & TRANSPORT EQUIPMENT (continued)					
	Farm wagons & carts	—	—	2.2	2.2
	Vehicles, including trailers, not self-propelled, n.s.p.f. & parts	—	—	3.5	2.6
734	Aircraft	91.1	74.2	82.8	66.6
	Aircraft, military	—	—	17.0	17.0
	Parts of aircraft & spacecraft, n.e.s., excl. engines, & glass, rubber, electrical parts	—	—	62.4	49.6
735	Ships & Boats	8.7	1.4	10.8	2.5
	Yachts or pleasure boats	—	—	8.6	1.9
S.I.T.C. Section 8 – MISCELLANEOUS MANUFACTURED ARTICLES					
		1,375.9	29.9	1,638.6	39.4
812	Sanitary, Plumbing, Heating, Lighting Equipment	16.6	.4	24.9	.8
	Lighting fixtures for permanent indoor installation, of base metals	—	—	5.3	.1
821	Furniture	36.1	1.8	46.5	3.4
	Chairs, wood, n.s.p.f., incl. folding	—	—	11.9	.2
	Furniture, wood, n.s.p.f.	—	—	19.6	1.5
	Furniture parts, wood, n.s.p.f.	—	—	3.3	.5
	Furniture & parts, n.s.p.f. also mattresses, cushions, pillows, etc.	—	—	3.9	1.2
831	Travelling Goods, Handbags, Etc.	27.4	.5	40.2	1.1
	Handbags, pocketbooks, womens & childrens, leather, n.e.s.	—	—	7.0	.7
	Luggage, bags, cases, n.e.s., leather	—	—	4.8	*
	Flatgoods, luggage, bags & cases, n.e.s., of materials, n.s.p.f.	—	—	5.9	.1
	Handbags, pocketbooks, womens & childrens, of material, n.s.p.f.	—	—	9.9	*
841	Clothing Other Than Fur	390.4	2.1	450.1	3.8
	Raincoats $\frac{3}{4}$ & longer, cotton, mens & boys, not knit, n.e.s.	—	—	7.0	.2
	Trousers, slacks, shorts, etc., cotton, mens & boys, n.e.s., not knit	—	—	17.5	*
	Shirts, dress, mens & boys, poplin & broadcloth, not knit or ornamented	—	—	9.5	*
	Shirts, sport, mens & boys, cotton gingham, not knit or ornamented	—	—	5.1	*
	Rainwear of textile fibre, rubber or plastic surfaces, n.e.s. womens, girls, infants	—	—	8.6	*
	Dresses, cotton, womens, girls, infants, not knit, n.e.s.	—	—	5.1	*
	Trousers, slacks, shorts, etc., cotton, women, girls, infants, not knit	—	—	22.6	*
	Handkerchiefs, of cotton	—	—	7.8	*
	Mufflers, scarves, shawls, silk, not knit	—	—	6.2	*
	Mufflers, scarves, shawls, man-made fibres not knit	—	—	9.3	*
	Leather gloves, n.e.s., womens, childrens, not lined	—	—	10.2	*

Group		VALUE (millions of U.S. dollars)			
		Total	From Canada	Total	From Canada
		1963	1963	1964	1964
S.I.T.C. Section 8 – MISCELLANEOUS MANUFACTURED ARTICLES (continued)					
	Leather gloves, n.e.s., womens, childrens, lined	—	—	8.7	*
842	Clothing, Real & Artificial Fur	1.3	.2	1.7	.2
851	Footwear	129.3	2.8	141.4	2.8
	Boots, incl. hunting boots, exterior over 90% rubber or plastic	—	—	12.4	.5
	Footwear, leather uppers, n.s.p.f., for men, youths, boys	—	—	16.0	.4
	Footwear, leather, for women & misses, n.s.p.f. excl. slippers	—	—	25.3	.1
861	Scientific, Medical, Measuring, Controlling Equipment	115.8	2.1	150.3	6.0
	Optical lenses, mounted, photographic	—	—	7.2	.2
	Frames, mountings & parts, for eyeglasses, goggles, etc.	—	—	6.4	*
	Sunglass & goggles	—	—	8.2	*
	Cameras, still, n.e.s. & enlargers	—	—	25.5	*
	Surveying, hydrographic, navigational, meteor- ological, etc., instruments, n.s.p.f. and parts	—	—	8.7	2.5
	Drafting etc., non-optical instruments etc. and parts, n.s.p.f.	—	—	5.3	*
862	Photographic & Cinematographic Supplies	34.9	1.2	43.4	1.3
	Photographic film, flat, n.e.s., sensitized & unexposed	—	—	3.7	1.2
	Photo papers, sensitized & unexposed, silver halide for pictorial use, black & white	—	—	5.9	1.1
863	Developed Cinematographic Supplies	3.5	.1	4.5	.2
864	Watches & Clocks	75.3	.2	82.8	.2
891	Musical Instruments, Sound Recorders, etc.	89.5	1.3	116.2	1.5
	Record players, record changers, turn tables	—	—	18.5	*
	Tape recorders, using magnetizable recording medium	—	—	46.0	*
892	Printed Matter	61.5	5.7	68.8	6.9
	Books, n.s.p.f. essentially textual	—	—	29.0	1.0
	Newspapers	—	—	1.8	1.8
	Periodicals	—	—	4.5	1.9
893	Miscellaneous Articles of Artificial Plastic	21.1	1.6	57.6	3.2
	Gloves, rubber or plastic, n.s.p.f.	—	—	10.6	*
	Wearing apparel, n.s.p.f. of rubber or plastic	—	—	11.6	.1
	Rubber & plastic products, n.s.p.f.	—	—	21.0	2.5
894	Perambulators, Toys, Games, Sporting Goods	124.2	5.1	138.3	5.0
	Dolls, dressed or not	—	—	12.4	*
	Snow & ice sporting equipment & parts	—	—	10.9	3.4
895	Office & Stationery Supplies	3.5	*	7.0	.2
896	Works of Art, Collectors' Items, Antiques	107.9	2.5	110.3	2.4
	Paintings, pastels & drawings	—	—	56.0	1.1
897	Jewellery, Goldsmiths', Silversmiths' Wares	35.9	*	33.4	*
899	Miscellaneous Manufactured Articles	101.6	2.1	121.1	.3

SOURCE: U.S. Imports of Merchandise for Consumption, report FT 125

Selected Canadian Exports to the U.S. of "End Products, Inedible"

Class No.	Description	1963	1964
		(millions \$ Cdn.)	
500 19	Power boilers, boilerhouse equipment, and parts	.3	.8
500 25	Hydraulic turbines and parts	2.6	3.0
500 29	Engines, turbines and parts, general purpose, n.e.s.	.8	1.1
500 38	Electric motors	.3	.7
500 39	Electric Motor accessories & parts, n.e.s.	.1	.2
500 49	Power transmission equipment & parts, n.e.s.	.5	1.0
500 59	Industrial furnaces, kilns, ovens & parts	.2	.4
500 89	Pumps, pumping systems & parts	.4	.6
500 93	Packaging machinery & parts	1.3	1.8
500 99	General purpose industrial machinery & parts, n.e.s.	.3	.3
510 19	Conveyors, conveying systems & parts	.6	1.0
510 39	Cranes, winches, hoisting machinery & parts, n.e.s.	1.7	7.7
521 19	Rock drilling, earth boring & related machinery & parts	1.0	1.5
521 39	Excavating, dredging & loading equipment & parts	1.7	2.6
521 99	Mining, quarrying, oil & gas industry machinery & parts, n.e.s.	.6	1.1
523 03	Boring & drilling machinery, metalworking & parts	.2	.3
523 08	Lathes, metalworking, & parts	.1	.5
523 29	Machine tools, metalworking, & parts, n.e.s.	1.3	1.3
523 96	Cutting & forming tools for metalworking & machinery	1.5	1.4
523 99	Metalworking machinery, equipment, accessories & parts n.e.s.	1.7	2.6
529 29	Construction & maintenance machinery, equipment & parts	3.4	3.9
529 32	Plastics industry machinery, equipment & parts	6.8	8.1
529 45	Saws & sawmill machinery, equipment & parts, n.e.s.	.4	.8
529 59	Pulp & paper industries machinery, equipment & parts	2.2	4.2
529 79	Textile industries machinery, equipment & parts	.7	.7
541 16	Ploughs & parts, n.e.s.	5.6	6.5
543 09	Mowers	6.0	6.1
543 29	Haying machinery & parts, n.e.s.	7.4	6.7
543 40	Swathers or windrowers & parts	8.8	10.3
543 72	Combine reaper-threshers	29.0	49.3
543 73	Parts, attachments & accessories for combine reaper-threshers	9.5	12.3
545 99	Poultry farm & apairy machinery, equipment & parts, n.e.s.	.2	.4
580 19	Passenger automobiles & chassis	.6	20.8
580 85	Motor vehicle engines & parts	12.3	25.3
580 95	Other motor vehicles & motorcycle parts	3.0	4.9
580 99	Road motor vehicle accessories, parts & assemblies, n.e.s.	19.8	45.1
590 15	Pleasure & sporting craft, self-propelled	.7	1.2

(continued)

Class No.	Description	1963	1964
		(millions \$ Cdn.)	
590 17	Pleasure & sporting craft, n.e.s.	.6	1.0
590 29	Marine engines & parts	.4	.5
590 39	Sub-assemblies, parts, attachments & accessories for ships & boats, n.e.s.	9.6	6.8
600 19	Aircraft, complete with engines	25.9	116.9
600 39	Aircraft engines & parts	23.3	33.3
600 99	Aircraft assemblies, equipment & parts n.e.s.	27.5	36.3
611 28	Wagons, carts, buggies & similar vehicles & parts	3.5	3.2
630 19	Telephone apparatus, equipment & specific parts	6.3	5.3
630 36	Radio receiving sets	5.0	5.2
630 39	Radio T V equipment & parts n.e.s.	8.2	8.4
630 49	Radar equipment & related devices & specific parts	14.8	9.0
630 99	Components for communication & related equipment, n.e.s.	2.5	2.5
650 99	Air conditioning & refrigeration equipment & parts, n.e.s.	.6	2.5
680 19	Electric lighting fixtures & portable lamps & parts	.8	.9
680 49	Switchgear & protective equipment & parts	.6	.7
680 59	Industrial control equipment & parts	1.3	1.2
680 69	Wiring devices & parts	.5	1.0
680 79	Converter equipment & parts	*	.2
700 09	X-ray & related equipment & parts	.5	1.0
700 19	Aircraft & nautical instruments & apparatus & parts	17.4	22.1
700 29	Electricity-measuring instruments & parts	.6	.9
700 99	Measuring, testing & controlling instruments, equipment & parts, n.e.s.	3.3	7.5
740 12	Wooden household furniture, not upholstered	.8	1.2
740 14	Metal household furniture, not upholstered	.1	.1
740 19	Household furniture, n.e.s.	.1	.2
740 99	Furniture & fixtures, n.e.s.	1.0	2.2
771 21	Card punching, sorting & tabulating machines, electronic computers, & parts	5.1	6.8
779 09	Plumbing fixtures & plumbing brass	.2	.2
779 19	Safety & sanitation equipment	.2	.3
780 22	Dresses, except knitted	.1	.1
780 31	Skirts, except knitted	.1	.1
780 37	Overcoats & windbreakers (including raincoats)	1.0	1.5
780 45	Sweaters, cardigans & pullovers	.2	.3
780 49	Outerwear, n.e.s., knitted or made from knitted fabric	.3	1.2
780 55	Women's full length hosiery, seamless or full-fashioned	*	.5
780 79	Fur goods, apparel	.5	.7

(continued)

Class No.	Description	1963	1964
		(millions \$ Cdn.)	
790 39	Slippers & house footwear	.5	.7
790 49	Rubber & plastic footwear	.6	.8
790 99	Special purpose footwear, & footwear, n.e.s.	.5	.7
830 26	Ice skates	3.2	2.2
830 66	Toboggans	.5	.6
830 79	Games, toys, children's vehicles & parts n.e.s.	1.0	1.1
830 99	Sporting & recreation equipment & parts n.e.s.	1.1	1.3
850 49	Kitchen utensils for cooking, preparing & storing foods & parts, n.e.s.	.1	.2
860 99	Household & personal equipment & parts, n.e.s.	2.7	3.2
870 19	Biological products for human use	.3	.4
880 29	Surgical, medical & dental supplies, n.e.s.	.2	.3
890 29	Newspapers, magazines & periodicals	2.1	3.7
930 19	Ammunition for non-military use, & parts	.4	1.9
950 29	Shipping & distribution containers, metal, & parts	.6	.8
950 49	Shipping & distribution containers, paper & paperboard & parts, n.e.s.	.4	.5
950 79	Shipping containers, plastic & parts	.2	.4
960 35	Prefabricated buildings, structures & parts	6.0	5.2
TOTALS END PRODUCTS INEDIBLE		425.4	643.0

Source: D.B.S.

Trade Fairs and Exhibitions in the United States

November 1965 – December 1966

November 1 - 4	Packaging Machinery Show	Chicago, Ill.
November 5 - 9	Western Sporting Goods Dealers Association	Los Angeles, Cal.
November 8 - 11	Graphic Arts Trade Show	New York, N.Y.
November 9 - 11	Industrial Electric Exposition	Pittsburgh, Pa.
November 13 - 16	Visual Communications Congress	Detroit, Mich.
November 19 - 21	National Decorating Products Show	Detroit, Mich.
Nov. 29 - Dec. 3	Exposition of Chemical Industries	New York, N.Y.
December 1 - 5	Southeast Athletic Goods Market	Dallas, Texas
December 5 - 9	National Association of Home Builders	Chicago, Ill.
December 26 - 31	Exposition of Science and Industry	Berkeley, Al.
Dec. 27 - Jan. 7	Metropolitan Juvenile Style Mart	New York, N.Y.

1966

January 10 - 14	National Housewares Exhibit	Chicago, Ill.
January 13 - 24	National Motor Boat Show	New York, N.Y.
January 15 - 20	Detroit Auto Show	Detroit, Mich.
January 17 - 21	National Furniture Mart, Home Furnishing Mart, Furnishing Show	New York, N.Y.
January 21 - 25	Pennsylvania & Atlantic Seaboard Hardware Show	Philadelphia, Pa.
January 21 - 28	California Gift Show	Los Angeles, Cal.
January 23 - 38	Ladies & Childrens Fashion Market of Dallas	Dallas, Texas
January 24 - 27	South West Heating & Air Conditioning Exposition	Houston, Texas
Jan. 30 - Feb. 3	National Sporting Goods Association Convention	Chicago, Ill.
February 6 - 8	New England Hardware - Housewares Show	Boston, Mass.
February 18 - 20	Western Stationery & Office Equipment Exhibition	Los Angeles, Cal.
March 6 - 10	Boston Gift Show	Boston, Mass.
March 7 - 11	Western Metal & Tool Exposition	Los Angeles, Cal.
March 9 - 18	Chicago National Boat Travel & Outdoor Show	Chicago, Ill.

1966 (continued)

March 27 - 31	Philadelphia Gift Show	Philadelphia, Pa.
April 17 - 20	Mid-Atlantic Fashion Exhibit	Philadelphia, Pa.
May	National Office Furniture Exposition	New York, N.Y.
May 1 - 5	Dallas Toy Show	Dallas, Texas
May 7 - 12	American Ceramic Society	Washington, D.C.
May 8 - 11	Dallas Home Show	Dallas, Texas
May 9 - 13	Mechanical Contractors Assn. of America	Minneapolis, Minn.
May 10 - 12	National Telemetering Conference	Boston, Mass.
May 15 - 18	Southern Mart of Infant & Childrens Wear Exh. of Carolinas	Charlotte, N.C.
May 26 - 28	American Institute of Industrial Engineers	San Francisco, Cal.
June 10 - 13	American Apparel Manufacturers Association	Atlanta, Ga.
June 12 - 14	Southern Mart Infants & Childrens Wear Exhibitors Fall Show	Miami, Fla.
June 27 - Jul. 1	National Furniture Mart Home Furnishing Mart Furniture Show	New York, N.Y.
June	National Office Machine Dealers Association	Chicago, Ill.
July 3 - 7	Dallas Trade Mart Gift Show	Dallas, Texas
July 6 - 9	National Society Professional Engineers Meeting	Minneapolis, Minn.
July 11 - 15	Southwest Furniture Market	Little Rock, Ark.
July 11 - 15	National Housewares Exhibit	Chicago, Ill.
August 14 - 17	Pittsburgh Gift Show	Pittsburgh, Pa.
August 22 - 27	Colorado State Fair	Pueblo, Colo.
August 23 - 26	Western Electronics Show & Conference	Los Angeles, Cal.
August 28 - 30	Retail Jewellers Assn. of California	Los Angeles, Cal.
August	New York Gift Show	New York, N.Y.
September 3 - 8	Nebraska State Fair	Lincoln, Nebr.
September 10 - 15	Boston Gift Show	Boston, Mass.

1966 (continued)

September 12 - 14	Standard Engineers Society	Atlantic City, N.J.
September 18 - 22	Philadelphia Gift Show	Philadelphia, Pa.
September 21 - 24	Virginia Independent Telephone Assn.	Roanoke, Va.
September 22 - 25	Marine Trades Exhibit & Conference	Chicago, Ill.
Sept. 23 - Oct. 1	State Fair of Virginia	Richmond, Va.
September 27 - 29	National Business Aircraft Assn.	St. Louis, Mo.
September 27 - 29	Western Packaging Exposition	San Francisco, Cal.

STATISTICS FOR

PROFIT

Fabrication gaps in Canadian Industry

United States imports
and possible Canadian export opportunities

United Kingdom imports
and possible Canadian export opportunities

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